



*Do NOT Enter*  
*Gyan Chandra* 11/22/06

PATENT  
ATTORNEY DOCKET NO.: JHU1970-1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Beachy and Taipale      Art Unit: 1646  
Application No.: 09/943,641      Examiner: Gyan Chandra  
Filing Date: August 30, 2001      Conf. No.: 9388  
Title: IDENTIFICATION OF ACTIVATED RECEPTORS AND ION  
CHANNELS

**MAIL STOP AF**

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT IN RESPONSE TO THE FINAL OFFICE ACTION**

Sir:

Responsive to the Final Office Action mailed July 26, 2006, consideration of the following remarks is respectfully requested:

Listing of Claims begins on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.

CERTIFICATE OF MAILING BY "EXPRESS MAIL"	
"EXPRESS MAIL" LABEL NUMBER <u>EV 876 962 005 US</u>	DATE OF DEPOSIT <u>October 26, 2006</u>
I HEREBY CERTIFY THAT THIS PAPER OR FEE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE "EXPRESS MAIL POST OFFICE TO ADDRESSEE" SERVICE UNDER 37 CFR 1.10 ON THE DATE INDICATED ABOVE AND IS ADDRESSED TO: MAIL STOP AF COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450.	
<u>Karen LePari</u> (TYPED OR PRINTED NAME OF PERSON MAILING PAPER)	<u>Karen LePari</u> (SIGNATURE OF PERSON MAILING PAPER OR FEE)